

Selection guide	VAFD19
<b>General</b>	
Use on LV and HV systems	■
Accuracy of the meter	□
Number of samples per cycle	50 at 50 Hz
<b>Instantaneous rms values</b>	
Current, Total, Per phase & Neutral	■
Voltage, Average, Phase to Neutral & Phase to Phase	■
Frequency,	■
Unbalance, Current, voltage	■
Phase angle, Between V & I, Ph1, Ph2, Ph3	■
RPM, For generator only, speed calculated on generator voltage output and number of machine poles.	■
<b>DG Special Parameter Monitoring</b>	
Meter warns against the various abnormal conditions	■
under voltage, over voltage	■
under speed, over speed,	■
alternator fail,	■
over current,	■
unbalance current. Also indicated that service for the DG has become due.	■
<b>Display</b>	
LED display	■
<b>Communication</b>	
RS-485 port	□
Modbus protocol	□

□ Optional Features      — Not Available

## Ordering Selection

	VAFD19
Class 1.0 without RS 485	VAFD1910
Class 1.0 with RS 485	VAFDR1910
Class0.5 without RS 485	VAFD1905
Class0.5 with RS 485	VAFDR1905